

# **BIOSOLVE SPILL RX**

## BIO-BASED OIL SPILL DISPERSANT AND CLEANER (TYPE 3 & 2)

Approved and accredited by the Philippine Coast Guard and by the Maritime & Port Authority (MPA) of Singapore







### Importance of BIOSOLVE SPILL RX

BioSolve Spill Rx is a plant-based oil spill dispersant. It breaks down oil into tiny droplets for easier cleanup in oceans and on various shorelines. Safe for marine life and the environment, it's effective in hot weather and doesn't sink to the ocean floor.

#### HOW IT WORKS ADVANTAGES



#### Reduced fire risk:

The significantly higher flashpoint compared to the minimum requirement ensures greater safety during handling and application, minimizing the chance of accidental ignition.



#### Enhanced safety:

Approved and certified by Maritime and Port Authority of Singapore (MPA) and also Philippine Coastguard (PCG)

#### Aquatic life protection:

The low toxicity to aquatic life, surpassing the minimum survival rate, indicates minimal harm to marine organisms, promoting environmental responsibility.



#### Environmental friendliness:

The high biodegradability rate exceeds industry standards, ensuring rapid breakdown of the product and minimal environmental impact after use.



#### APPLICATIONS

Shoreline

Sea Surface

Industrial Plants

Mangrove

Ship Deck

#### THIS IS HOW WE TREAT OIL SPILLS



BIOSOLVE SPILL RX is sprayed onto the oil

BIOSOLVE SPILL RX molecules migrate to the oil/water and reduce surface tension, allowing small oil droplets to break away from the slick.

Product Technical Data

Form:Oily LiquidViscosity @ 40°C, cSt:2 - 5Specific Gravity @ 25°C:0.84 - 0.88Flashpoint, °C:100 min

Product Packaging Available in 20 liter pail, 200 liter drum or bulk. Oil droplets disperse by mixing from natural currents and are ultimately degraded by naturally occurring oil-eating microbes

Shelf Life 2 years, minimum (quality can be rechecked annually)



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